

INFORMATION DISCLOSURE CITATION IN AN APPLICATION				ATTY. DOCKET NO. 43888-067		SERIAL NO. 09/406,832			
<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 2px solid black; border-radius: 50%; padding: 10px; text-align: center; margin-right: 20px;"> OIP E JC129 OCT 15 2002 PATENT & TRADEMARK OFFICE </div> <div> (PTO-1449) </div> </div>				APPLICANT Keiko YUGAWA, et al.				<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 2px solid black; padding: 10px; transform: rotate(-10deg); margin-right: 10px;"> RECEIVED </div> <div> OCT 17 2002 TC 1700 </div> </div>	
				FILING DATE September 28, 1999		GROUP 1743			
U.S. PATENT DOCUMENTS									
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE			
an 	5,820,551	10/13/98	Hill et al.			6/6/95			
	5,682,884	11/4/97	Hill et al.			7/27/94			
	5,554,339	9/10/96	Cozzette et al.			8/19/93			
	5,466,575	11/14/95	Cozzette et al.			9/10/92			
	5,334,508	8/2/94	Hoenes			1/14/93			
	4,711,245	12/8/87	Higgins et al.			5/7/84			
	5,762,770	6/9/98	Pritchard et al.			6/30/95			
	6,270,637	8/7/01	Crismore et al.			8/31/99			
an	4,545,382	10/8/85	Higgins et al.			10/22/82			
FOREIGN PATENT DOCUMENTS									
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation			
						Yes	No		
an an	872728 A1		Europe						
	10-227755		Japan						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)									
an	Victor L. Davidson, "Principles and Applications of Quinoproteins," 1993 pages 47-63.								
	R.K. Poole, "Microbial Physiology," Vol. 40, pages 4-80.								
 									
 									
 									
EXAMINER				DATE CONSIDERED					
<i>Ab. Nagasawa</i>				12/15/2002					

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.